NOTES

HEDYOTIS ACEROSA VAR. BIGELOVII, COMB. NOV. (RUBIACEAE)

The name *Hedyotis acerosa* Gray var. *polypremoides* (Gray) W. H. Lewis in Ann. Missouri Bot. Gard. **55:** 31, 1968, is superfluous. Clearly the earliest available is *Houstonia polypremoides* var. *bigelovii* Greenman so that the correct name for the atypical variety of this species is *Hedyotis acerosa* Gray var. **bigelovii** (Greenman) W. H. Lewis, comb. nov., based on *Houstonia polypremoides* var. *bigelovii* Greenman, Proc. Amer. Acad. **32:** 291, 1897 (Type *Bigelow* 437 GH).—*Walter H. Lewis, Missouri Botanical Garden, St. Louis.*

SISYRINCHIUM DIMORPHUM (IRIDACEAE), A NEW SPECIES FROM TEXAS AND MEXICO

Sisyrinchium **dimorphum** R. Oliver, sp. nov. Herba perennis glabra, caule interdum sine bracteis foliacea, floribus azureis parvis, filamentis connatis, capsulis globesis.

Perennial 9-32 cm tall; roots coarse from a short rhizome. *Leaves* 1.5-3.5 mm wide, 5-30 cm long. *Stems* 0.3-1.3 mm wide, wings 0.2-0.4 mm wide, usually less than ½ the width of the stem. *Leafy bract* 4-14 cm long. *Floral bracts* equal or the outer bract to 10 mm longer than the inner, outer bract 12-30 mm long, connected 4-7 mm at base, inner 11-19 mm long. *Flowers* blue, tepals alternating wide and narrow, 6-9 mm long, 1.5-4 mm wide; anthers 0.8-1.3 mm long. *Capsules* globose 4-5 mm high. Plants dry olive-green.

MEXICO: Tamaulipas: betw Guamos & Padilla, abundant on moist river bank, 25 Mar 1925, *Runyon 773* (US).

TEXAS: Bandera Co: 2 mi N of Utopia, Sabinal River, open wet pasture nr river, 3 July 1963, *Correll et al. 28230* (LL); Sabinal River Valley, 3 mi N of Vanderpool, in seepy ground of dark calceareous clay, 13 May 1956, *McCart 5761* (SMU). Burnet Co: 7 mi S of Burnet on Hwy 281, rocky creek bed, 1 May, 1947, *Whitehouse 18427* (SMU). Llano Co: W of Inks Dam, on gentle slope in granitic area, 28 Apr 1946, *Lundell & Lundell 14549* (LL). Travis Co: Austin, University of Texas Campus, shady area in wild flower garden, 7 May 1957, *McCart 5734* (SMU); 1 mi W of Austin Dam, infrequent along stream in limestone hills, 14 Apr 1946, *Warnock 46121* (LL), *46113* (LL). Uvalde Co: nr Laguna, edge of Nueces River, 3 Apr 1942, *Lundell 10967* (LL); "Chalk Bluff", moist rocky bank of Nueces River, 11 Apr 1918, *Palmer 13328* (MO); Sabinal River Bank, 9 Apr 1917, *Palmer 11509* (MO). Val Verde Co: Devil's River W of Del Rio, grassy slope, 18 Apr 1957, *Correll et al. 15996* (LL); San Felipe Springs, Del Rio, infrequent along stream, alt 950 ft, 7 Apr 1951, *Warnock & Cameron 9889* (LL, SMU); frequent in limestone soil at San Felipe Springs, Del Rio, 7 Apr 1951, *Warnock & Cameron 9894* (holotype SMU, isotype LL).

Sisyrinchium dimorphum seems most closely related to *S. demissum* Greene with stems both scapose and foliaceous, and pedicels longer than the spathes; but can be distinguished by the smaller flowers, narrower tepals, and plants drying olive-green.—*Royce L. Oliver, Missouri Botanical Garden, St. Louis.*

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